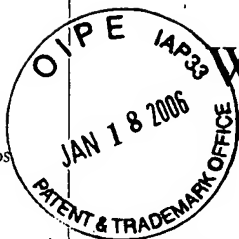


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PATENT APPLICATION
Docket No. 14321.59

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
Shin Kamei et al.)
Serial No.: 10/715,146) Art Unit
2883)
Filed: November 17, 2003)
Confirmation No.: 1904)
For: OPTICAL WAVEGUIDE CIRCUIT)
Examiner: Eric K. Wong)

TRANSMITTAL FOR AMENDMENT "A" AND RESPONSE

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment "A" and Response for entry in the above-identified application.

____ Small entity status of this application under 37-C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

____ To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

____ Set of _____ () sheets of drawings containing Figures _____ including the proposed amendments therein; and

_____ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.

X To render the transmitted Amendment "A" and Response timely filed enclosed are the following:

X Petition for a One-Month Extension of Time; and

X Form PTO-2038 submitting Credit Card Payment in the amount of \$120.00 to cover the fee for the extension of time.

X A Certificate of Express Mail under 37 C.F.R. § 1.10.

X No Other fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDT'L FEE	RATE	ADDT'L FEE
TOTAL 194	MINUS 194	= 0	X		X	
INDEPENDENT 3	MINUS 3	= 0	X		X	
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	

_____ Form PTO-2038 submitting Credit Card Payment in the amount of \$_____ is enclosed to cover the additional claim fee.

_____ Please charge my Deposit Account No. 23-3178 in the amount of _____.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

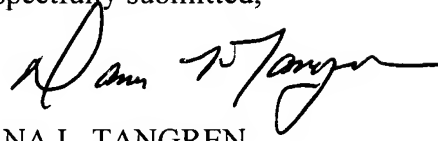
X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 18th day of January 2006.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Dana L. Tangren', written in a cursive style.

DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246
Customer No. 022913
Telephone No. 801.533.9800



Express Mailing Label No. EV 773 399 954 US

PATENT APPLICATION
Docket No. 14321.59

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
	Shin Kamei et al.)
)
Serial No.:	10/715,146) Art Unit
) 2883
Filed:	November 17, 2003)
)
Confirmation No.:	1904)
)
For:	OPTICAL WAVEGUIDE CIRCUIT)
)
Examiner:	Eric K. Wong)

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- Transmittal Letter (3 pages) (in duplicate)
- Amendment "A" and Response (37 pages)
- Extension of Time (2 pages) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$120
- Postcard

Dated this 18th day of January 2006.

Respectfully submitted,

DANA L. TANGREN
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